# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 10 Dec 2023 until 23:59 on Monday 11 Dec 2023

Forecast Issued on Saturday 09 Dec 2023 at 15:07 by Met Office Aberdeen

**Confidence:** High for changeable, low for details and snow levels

**Headline for Sunday 10 Dec 2023:** Generally cloudy with hill fog and occasional rain, summit snow, but Skye and Wester Ross probably becoming mainly dry and bright.

**Mountain weather hazards on Sunday 10 Dec 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
Low Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | FOG | | | | | | FOG |
| Fog | Fog | Light rain | Light rain | Light rain | Light rain | Light snow | Fog |
| Precipitation probability | | | | | | | |
| 20% | 30% | 50% | 50% | 50% | 50% | 50% | 50% |

**Forecast for Sunday 10 Dec 2023**

**Weather:** Mostly cloudy with occasional rain and summit snow, much of it light but with the chance of some heavier outbreaks in the afternoon across Sutherland and Easter Ross. Snow initially confined to mountaintops above 1100m but gradually lowering to 750m. Some drier brighter periods likely over Skye and Wester Ross

**Chance of cloud-free hill tops above 800m:** 10-20%, but 60% in Skye and Wester Ross

**Low cloud and visibility:** Extensive cloud 500-800m, with poor visibility in drizzly rain and in snow, cloud more broken or patchy at times in Skye and Wester Ross.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Sunday 10 Dec 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 14/19 SE | 13/18 SE | 13/18 SE | 17/22 SE | 15/20 SE | 10/14 SE | 13/19 E | 20/26 E | 20/25 NE |
| **900** | 15/19 SE | 13/19 SE | 14/18 SE | 17/21 SE | 14/19 SE | 10/14 SE | 13/19 E | 19/25 E | 18/23 NE |
| **600** | 9/15 SE | 11/17 SE | 11/16 SE | 13/18 SE | 10/15 SE | 8/13 E | 9/15 E | 13/19 E | 12/17 NE |
| **300** | 6/14 E | 8/14 E | 6/13 E | 5/14 E | 3/12 SE | 4/11 E | 4/14 E | 6/19 E | 6/18 NE |
| **Glen** | 9/16 E | 10/15 E | 9/13 E | 9/15 E | 8/14 E | 7/12 E | 9/16 E | 9/18 NE | 10/19 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 1/-4 | 1/-4 | 1/-4 | 1/-5 | 0/-5 | -1/-5 | -1/-6 | -1/-7 | -2/-8 |
| **900** | 1/-4 | 1/-3 | 1/-3 | 1/-4 | 1/-4 | -0/-4 | -0/-6 | -0/-6 | -1/-7 |
| **600** | 4/0 | 4/-0 | 4/0 | 4/-1 | 3/-1 | 2/-2 | 2/-2 | 2/-3 | 1/-3 |
| **300** | 4/2 | 4/1 | 4/2 | 4/2 | 4/3 | 4/2 | 3/1 | 3/0 | 2/0 |
| **Glen** | 7/5 | 7/4 | 7/5 | 7/5 | 8/5 | 7/5 | 6/4 | 6/3 | 5/3 |
| **Freezing Level*** | 1300m | 1300m | 1200m | 1200m | 1100m | 1000m | 1000m | 1000m | 900m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Note the falling freezing levels and increasing snow risk in afternoon.

**Forecast for Monday 11 Dec 2023**
**Weather:** Mostly cloudy with occasional, rain, with sleet or snow above 800m lowering to 600m, perhaps brightening in the north during the afternoon but low confidence.

**Maximum wind:** Easterly 15 gusts 25mph.

**Chance of cloud-free hill tops above 800m:** 20% increasing 40% in north later

**Low cloud and visibility:** Generally cloudy with bases 500-750m, perhaps breaking in the north later. Visibility variable, occasionally poor in rain and hill snow, perhaps generally god in north later

**Temperature:** **Glens:** Plus 6 Celsius
**At 800m:** 0 Celsius falling Minus 2 in evening.
**Freezing level:** 800m falling 600m in evening.

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